

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

376241\$

Applicant: David B. Krig et al.

Title: METHOD AND APPARATUS FOR TREATING IRREGULAR VENTRICULAR CONTRACTIONS SUCH AS DURING ATRIAL ARRHYTHMIA

Docket No.: 279.112US1

Filed: May 21, 1999

Examiner: George Robert Evanisko



Serial No.: 09/316,515

Due Date: July 1, 2004

Group Art Unit: 3762

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450


RECEIVED
JUL 13 2004
TECHNOLOGY CENTER R3700

We are transmitting herewith the following attached items (as indicated with an "X"):

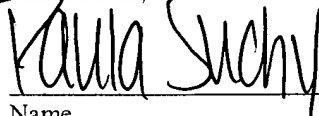
- ☒ A return postcard.
- ☒ An Amendment and Response under 37 C.F.R. 1.111 (19 pgs.).
- ☒ A Petition for Extension of Time (1 pg.)
- ☒ A check in the amount of \$110.00 to cover the Extension of Time Fee.
- ☒ A Communication Concerning Related Applications (3 pgs.).
- ☒ A Supplemental Information Disclosure Statement (2 pgs.), Form 1449 (2 pgs.), and copies of 20 cited documents.
- ☒ A check in the amount of \$180.00 to cover the fee for consideration of Information Disclosure Statement under 1.97(c)(2).
- ☒ Affidavit of Jesse W. Hartley under 37 C.F.R. 1.132 (3 pgs.).

If not provided for in a separate paper filed herewith, Please consider this a PETITION FOR EXTENSION OF TIME for sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.
Customer Number 21186

By: 
Atty: Suneel Arora
Reg. No. 42,267

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner for Patents, MS: Amendment, P.O. Box 1450, Alexandria, VA 22313-1450, on this 30 day of June, 2004.


Name


Signature

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.
(GENERAL)



09/316,515

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: David B. Krig et al. Examiner: George R. Evanisko
Serial No.: 09/316,515 Group Art Unit: 3762
Filed: May 21, 1999 Docket: 279.112US1
Title: METHOD AND APPARATUS FOR TREATING IRREGULAR
VENTRICULAR CONTRACTIONS SUCH AS DURING ATRIAL
ARRHYTHMIA

COMMUNICATION CONCERNING RELATED APPLICATION(S)

Commissioner for Patents
MS: Amendment
P.O. Box 1450
Alexandria, VA 22313-1450

TECHNOLOGY CENTER R3700

RECEIVED
JUL 13 2004

Applicants would like to bring to the Examiner's attention the following related application(s) in the above-identified patent application:

<u>Serial/Patent No.</u>	<u>Filing Date</u>	<u>Attorney Docket</u>	<u>Title</u>
09/693402 6,353,759	October 20, 2000	279.113US2	CARDIAC RHYTHM MANAGEMENT SYSTEM PROMOTING ATRIAL PACING
09/837,019 6,411,848	April 18, 2001	279.160US2	SYSTEM PROVIDING VENTRICULAR PACING AND BIVENTRICULAR COORDINATION
09/615,588 6,424,865	July 13, 2000	279.215US1	VENTRICULAR CONDUCTION DELAY TRENDING SYSTEM AND METHOD
09/661,875 6,512,951	September 14, 2000	279.300US1	DELIVERY OF ATRIAL DEFIBRILLATION SHOCK BASED ON ESTIMATED QT INTERVAL
09/579,951 6,501,987	May 26, 2000	279.301US1	RATE SMOOTHING CONTROL
09/748,358 6,501,988	December 26, 2000	279.314US1	APPARATUS AND METHOD FOR VENTRICULAR RATE REGULARIZATION WITH BIVENTRICULAR SENSING

COMMUNICATION CONCERNING RELATED APPLICATIONS

Page 2

Serial Number: 09/316,515

Dkt: 279.112US1

Filing Date: May 21, 1999

Title: METHOD AND APPARATUS FOR TREATING IRREGULAR VENTRICULAR CONTRACTIONS SUCH AS DURING ATRIAL ARRHYTHMIA

09/748,796	December 26, 2000	279.315US1	APPARATUS AND METHOD FOR PACING MODE SWITCHING DURING ATRIAL TACHYARRHYTHMIAS
09/751,431	December 29, 2000	279.316US1	APPARATUS AND METHOD FOR VENTRICULAR RATE REGULARIZATION
09/792,651	February 23, 2001	279.379US1	APPARATUS AND METHOD FOR VENTRICULAR RATE REGULARIZATION
10/054,427	January 22, 2002	279.215US2	VENTRICULAR CONDUCTION DELAY TRENDING SYSTEM AND METHOD
10/713,556	November 13, 2003	279.715US1	APPARATUS AND METHOD FOR PACING MODE SWITCHING DURING ATRIAL TACHYARRHYTHMIAS
10/792,663	March 3, 2004	279.341US2	METHOD AND SYSTEM FOR DISPLAY OF CARDIAC EVENT INTERVALS IN A RESYNCHRONIZATION PACEMAKER
10/852,602	May 24, 2004	279.838US1	METHOD AND APPARATUS FOR TREATING IRREGULAR VENTRICULAR CONTRACTIONS SUCH AS DURING ATRIAL ARRHYTHMIA

COMMUNICATION CONCERNING RELATED APPLICATIONS

Serial Number: 09/316,515

Filing Date: May 21, 1999

Title: METHOD AND APPARATUS FOR TREATING IRREGULAR VENTRICULAR CONTRACTIONS SUCH AS DURING ATRIAL ARRHYTHMIA

Page 3

Dkt: 279.112US1

Respectfully submitted,

DAVID B. KRIG ET AL.

By Applicants' Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

P.O. Box 2938

Minneapolis, MN 55402

(612) 373-6951

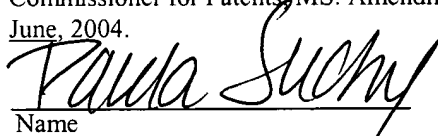
Date June 30, 2004

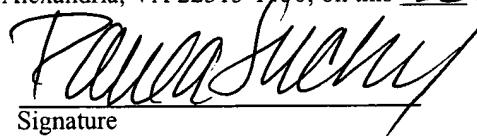
By


Suneel Arora

Reg. No. 42,267

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner for Patents, MS: Amendment, P.O. Box 1450, Alexandria, VA 22313-1450, on this 30 day of June, 2004.


Name


Signature